UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

56223

7590

03/19/2007

KULICKE AND SOFFA INDUSTRIES, INC. 1005 VIRGINIA DRIVE FORT WASHINGTON, PA 19034

EX	AMINER
ARBI	ES, CARL J .
ART UNIT	PAPER NUMBER
3729	

DATE MAILED: 03/19/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/648.742	08/26/2003	Jeffrey Michael Seuntiens	KSI-202US1	3730

TITLE OF INVENTION: COMPOSITE NOBLE METAL WIRE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	. \$0	\$1700	06/19/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed ot	for transmitting the ISS ng the Patent, advance of the herwise in Block 1, by (	orders and publication of notification of noti	ON FEE (if requir naintenance fees wi pondence address;	ed). Blocks I through 3 s Il be mailed to the current and/or (b) indicating a sep	chould be completed where correspondence address as arate "FEE ADDRESS" for
		lock 1 for any change of address)	Fee(	s) Transmittal. This	nailing can only be used for certificate cannot be used paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
1005 VIRGINIA	ID SOFFA INDU	9/2007 STRIES, INC.		Certi	ficate of Mailing or Trans	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
						(Depositor's name)
						(Signature)
			<u> </u>		<del></del>	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/648,742	08/26/2003		Jeffrey Michael Seuntjens		KSI-202US1	3730
TITLE OF INVENTION	: COMPOSITE NOBLE	E METAL WIRE				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO NO	\$1400	\$300	\$0	\$1700	06/19/2007
EXAM		ART UNIT	. CLASS-SUBCLASS		*	
ARBES,		3729	029-825000			
1. Change of corresponde			2. For printing on the p	atent front page, list		
CFR 1.363).	ondence address (or Cha	·	(1) the names of up to or agents OR, alternative	3 registered patent vely,	attorneys 1	·
☐ "Fee Address" ind	ication (or "Fee Address 2 or more recent) attach	" Indication form ned. Use of a Customer	(2) the name of a single registered attorney or a 2 registered patent attor listed, no name will be	gent) and the names meys or agents. If n	s of up to	
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or type	e) .		
PLEASE NOTE: Uni	less an assignee is ident h in 37 CFR 3.11. Com	ified below, no assignee	e data will appear on the pa OT a substitute for filing an	itent. If an assigned	e is identified below, the d	ocument has been filed for
(A) NAME OF ASSI	_		(B) RESIDENCE: (CITY	=	DUNTRY)	
				•		
Please check the appropr	iate assignee category or	categories (will not be p	printed on the patent):	Individual Cor	poration or other private gr	oup entity Government
4a. The following fee(s)	are submitted:	4	b. Payment of Fee(s): (Plea	se first reapply any	previously paid issue fee	shown above)
Issue Fee			A check is enclosed.	1 F PTO 2020		
	To small entity discount p		Payment by credit care The Director is hereby	authorized to charg	e the required fec(s), any de	eficiency, or credit any
			overpayment, to Depo	sit Account Number	(enclose a	n extra copy of this form).
5. Change in Entity Sta	tus (from status indicated s SMALL ENTITY state	,	☐ b. Applicant is no lone	er claiming SMAL	L ENTITY status. See 37 C	FR 1.27(g)(2)
NOTE: The Issue Fee an	d Publication Fee (if req	uired) will not be accepte	ed from anyone other than the	•		he assignee or other party in
interest as snown by the i	records of the United Sta	tes Patent and Trademark	k Office.			<del></del>
Authorized Signature				Date		
Typed or printed name	e			Registration No	٠	
This collection of inform an application. Confident submitting the completee this form and/or suggesti Box 1450, Alexandra, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 4 application form to the ons for reducing this bur irginia 22313-1450. DC 13-1450.	FR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the ONOT SEND FEES OR	on is required to obtain or n 1.14. This collection is est y depending upon the indiv the Chief Information Office COMPLETED FORMS TO	etain a benefit by the mated to take 12 m idual case. Any con r, U.S. Patent and T O THIS ADDRESS.	e public which is to file (an inutes to complete, includir iments on the amount of ti rademark Office, U.S. Dep SEND TO: Commissioner	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/648,742		08/26/2003	Jeffrey Michael Seuntjens	KSI-202US1	3730
56223	7590	03/19/2007		EXAM	INER
KULICKE A	ND SOFF	A INDUSTRIES,	INC.	ARBES,	CARL J ·
1005 VIRGINIA DRIVE			ART UNIT	PAPER NUMBER	
FORT WASHI	NGTON, I	PA 19034		3729 DATE MAILED: 03/19/200	7

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 833 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 833 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.